

PATENT SPECIFICATION



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156,313

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Complete Accepted : Dec. 30, 1920.

PROVISIONAL SPECIFICATION.

Improvements in and connected with Desks.

I, MAYSON GRAY, of 56, Belsize Park, Hampstead, N.W. 3, do hereby declare the nature of this invention to be as follows:—

5 This invention relates to improvements in and connected with desks and has for an object to provide a fitting which by attachment to the ordinary flat top desk will convert such desk into a roll top desk.

10 The fitting in accordance with the invention consists of a frame of wood or metal consisting of sides and back with a roll top. The framework is fitted with 15 dowel pins or loose bolts adapted to pass through holes provided for their reception in the flat top desk whereby the roll top is fixed to the desk. The roll top passes into a recess in the rear of the 20 frame and in this recess are located the heads of one or more striking pins adapted to pass through holes formed at corresponding points in the flat top desk. such striking pins serving to actuate the

bell crank levers usually provided for 25 locking desk drawers when depressed by opening the roll top. The striking pins may be of iron, aluminium, wood, wood fibre or the like and sufficiently light that the balance of the locking device inside 30 the drawers will not be disturbed when the desk is being closed. The pins may be round or square and with heads sufficiently long to come against stops in the roll top framework to prevent any dis- 35 placement upwards.

The frame may be permanently fixed to a flat base with sliding flaps but without any drawers attached and be used merely on the top of any table or stand, 40 hand holes being cut out of the frame sides for ease in handling.

Dated this 30th day of September, 1919.

CRUIKSHANK & FAIRWEATHER,
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and

62, Saint Vincent Street, Glasgow,
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COMPLETE SPECIFICATION.

Improvements in and connected with Desks.

I, MAYSON GRAY, of 56, Belsize Park, 50 Hampstead, N.W. 3, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

55 This invention relates to improvements in and connected with desks, and has for an object to provide a fitting which by attachment to an ordinary flat top desk will convert such desk into a roll top 60 desk.

[Price 1/-]

In prior constructions of desks with detachable roll tops it has been necessary to provide a recess in the back of the flat top desk and pedestal to take the roll curtain when in open position. 65

The fitting in accordance with this invention consists of a frame of wood or metal consisting of two sides a back and a roll curtain fitting in grooves in 70 the sides, the grooves in the sides at the rear being in the form of a portion of a circle of sufficient radius to accommodate

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the roll curtain when in open position as has been suggested for ordinary roll top desks.

This fitting may be provided with dowel pin or loose bolts on the sides at the lower ends adapted to pass through holes provided for their reception in the flat top desk whereby the roll top fitting is fixed to the desk; or the frame may be permanently fixed to a flat base with or without sliding flaps and without drawers and used merely on the top of a table or stand, hand holes being cut in the frame sides for ease in handling.

The invention is illustrated in the accompanying drawing in which Fig. 1 is a perspective view of one form of the improved fitting detached from the flat top desk, Fig. 2 is a transverse section showing a side with the roll curtain in dotted lines and Fig. 3 is a section on the line B¹—B¹ of Fig. 2. Fig. 4 is a perspective view of another form of the fitting.

Referring to Figs. 1 to 3 the fitting comprises a back A, two sides B, a narrow top D and a roll curtain E adapted to slide in grooves F in the sides B of the fitting. The sides B at the lower ends are fitted with dowel pins G or the like adapted to engage holes H provided for their reception in a flat top desk I so that when the fitting is in position on the flat top the desk provides the usual form of roll top desk. In lieu of dowel pins G loose bolts may be provided for attachment of a roll top fitting to the desk. A lock adapted to engage a mortice in

the top of the flat desk may lock the roll curtain in its closed position.

In the arrangement shown in Fig. 4 the fitting in lieu of being provided with dowel pins or bolts is provided with a base K which may or may not be fitted with sliding flaps L so that the fitting may be placed on an ordinary table or stand. Rubber pads M may be provided on the bottom of the fitting and hand holes N provided in the sides for ease in handling.

Having now particularly described and ascertained the nature of my said invention and in what manner the same is to be performed, I declare that what I claim is:—

1. A fitting for converting a flat top desk into a roll top desk including sides, a back and a roll curtain fitting in grooves in the sides the grooves in the sides at the rear being in the form of a portion of a circle of sufficient radius to accommodate the roll curtain when in open position.

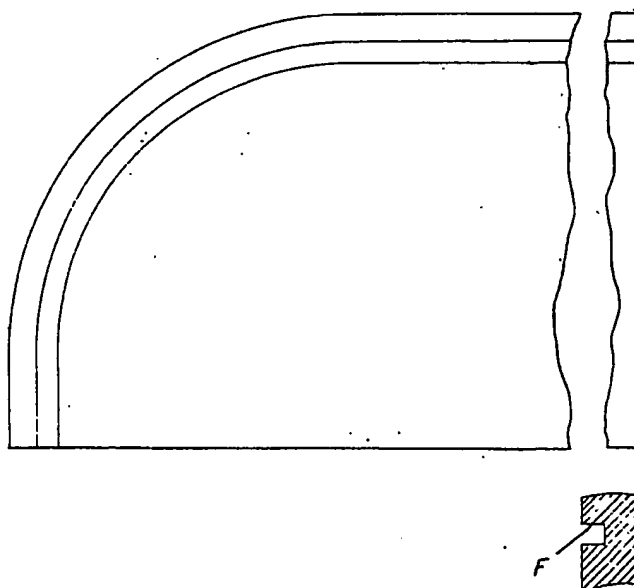
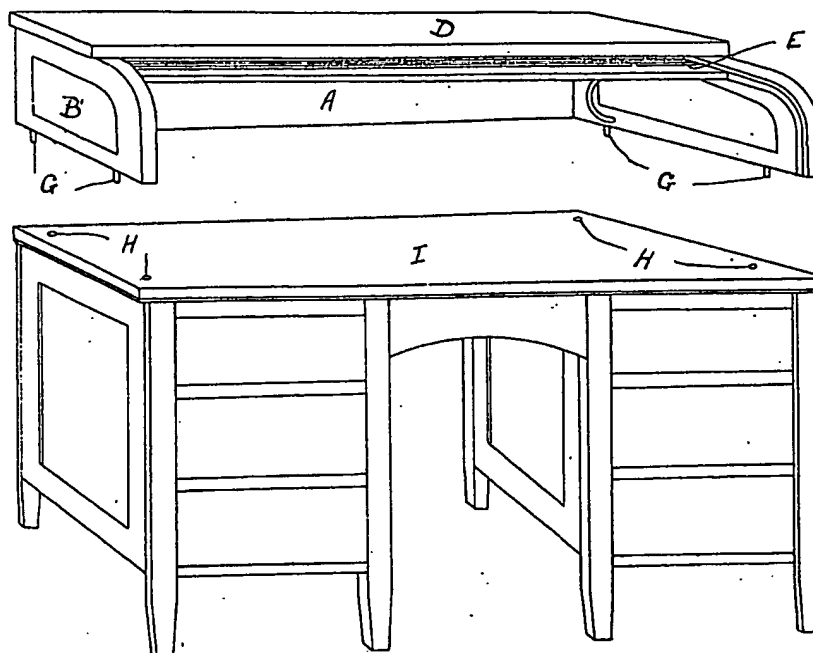
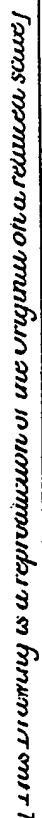
2. A fitting as claimed in Claim 1 including a base integral with the fitting as and for the purpose set forth.

3. A fitting constructed and arranged substantially as described with reference to Figs. 1 to 3 or to Fig. 4 of the accompanying drawings.

Dated this 30th day of June, 1920.

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and

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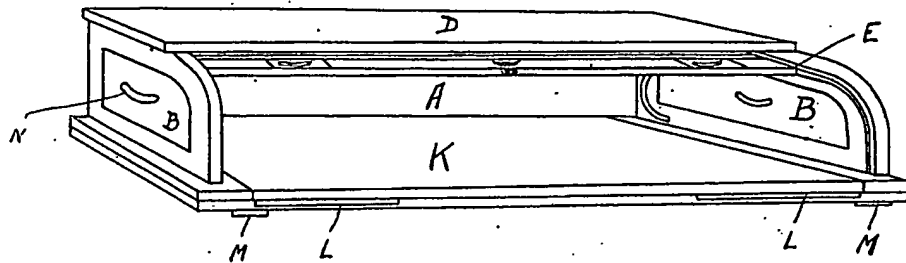
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SHEET 1

SHEET 3

FIG. 1.

FIG. 4.



SHEET 2

FIG. 2.

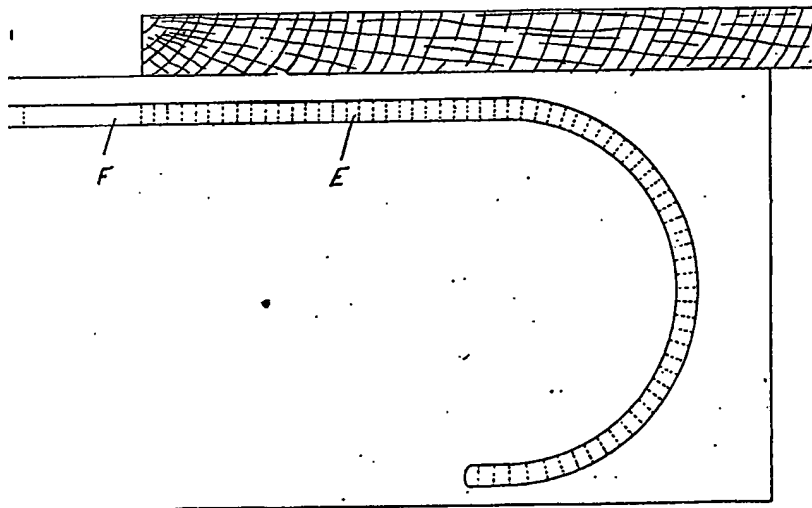


FIG. 3.

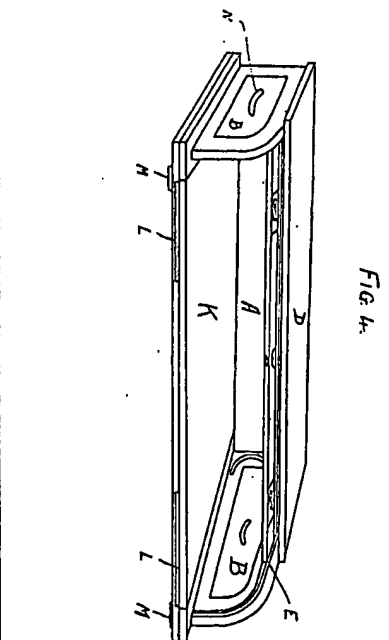
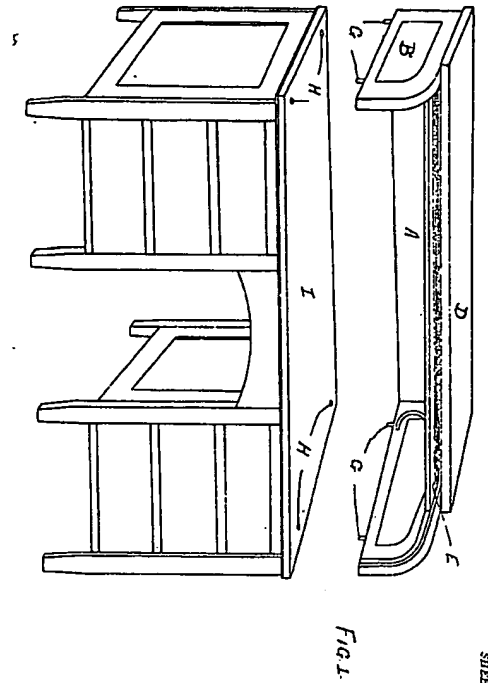
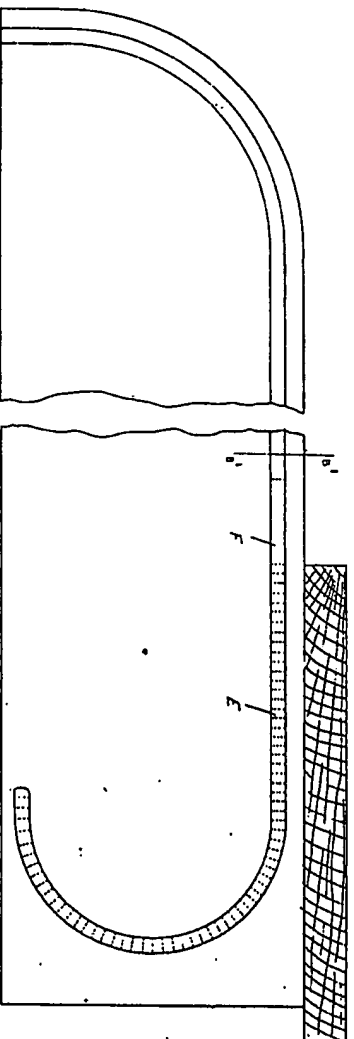


FIG. 2.



[This drawing is a reproduction of the original on a reduced scale]